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United States Department of Agriculture

MONTHLY LIST OF PUBLICATIONS

JANUARY, 1931

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Any five of the general publications listed herein, except those otherwise noted, may be obtained free upon application to the United States Department of Agriculture, Washington, D. C., as long as the department's supply lasts. As many as five additional publications may be sent free if the applicant gives sufficient proof that they are urgently needed. Free distribution of periodicals is restricted.

After the department's supply is exhausted, publications may still be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., but by purchase only, and at the prices stated herein.

☞Send all remittances to the Superintendent of Documents direct. His office is not a part of the Department of Agriculture.

GENERAL PUBLICATIONS

FARMERS' BULLETINS

These bulletins discuss in nontechnical language a wide variety of subjects pertaining to the farm and farm home.

Breeds of draft horses. G. A. Bell, Bureau of Animal Industry. 14 p., illus. (Farmers' Bulletin 619F., rev.) Price, 5¢.

Tuberculosis of hogs. John R. Mohler and Henry J. Washburn, Bureau of Animal Industry. 14 p., illus. (Farmers' Bulletin 781F., rev.) Price, 5¢.

Farm slaughtering and use of lamb and mutton. C. G. Potts, Bureau of Animal Industry. 32 p., illus. (Farmers' Bulletin 1172F., rev.) Price, 5¢.

Feeding cottonseed products to livestock. E. W. Sheets and E. H. Thompson, Bureau of Animal Industry. 14 p., illus. (Farmers' Bulletin 1179F., rev.) Price, 5¢.

The guinea fowl. Andrew S. Weiant, Bureau of Animal Industry. 13 p., illus. (Farmers' Bulletin 1391F., rev.) Price, 5¢.

Homes for birds. E. R. Kalmbach and W. L. McAtee, Bureau of Biological Survey. 22 p., illus. (Farmers' Bulletin 1456F., rev.) Price, 5¢.

Oats in the North-Central States. T. R. Stanton and F. A. Coffman, Bureau of Plant Industry. 28 p., illus. (Farmers' Bulletin 1581F., rev.) Price, 5¢.

[Title-page] with contents. Farmers' Bulletins Nos. 1601–1625. Prepared in the Indexing Section. 9 p. January, 1931. 5¢.

Rat proofing buildings and premises. James Silver and W. E. Crouch, Bureau of Biological Survey, and M. C. Betts, Bureau of Public Roads. 26 p., illus. (Farmers' Bulletin 1638F.) Price, 5¢.

Diseases and parasites of poultry. John S. Buckley, Hubert Bunyea, and Eloise B. Cram, Bureau of Animal Industry. 62 p., illus. (Farmers' Bulletin 1652F.) Price, 10¢.

Sweetclover in Corn Belt farming. M. A. Crosby, Bureau of Agricultural Economics, and L. W. Kephart, Bureau of Plant Industry. 26 p., illus. (Farmers' Bulletin 1653F.) Price, 5¢.

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Insects of the pecan and how to combat them. G. F. Moznette, T. L. Bissell, and H. S. Adair, Bureau of Entomology. 60 p., illus. (Farmers' Bulletin 1654F.) Price, 15¢.

LEAFLETS

This series carries popular material of the same general character as that carried by the Farmers' Bulletins, except that the leaflets are confined to specific practical directions, recommendations, remedies, and methods. They are brief and concise, written in formal, popular style, and are limited to eight pages.

Suits for the small boy. Clarice Louisba Scott, Bureau of Home Economics. [8] p., illus. (Leaflet 52L.) Price, 5¢.

Red-squill powder in rat control. James Silver and J. C. Munch, Bureau of Biological Survey. 8 p., illus. (Leaflet 65L.) Price, 5¢.

TECHNICAL BULLETINS

The Technical Bulletins contain the results of scientific and research work applying to a special crop, industry, or locality. The editions are limited, as they are intended primarily for scientific workers and subject-matter specialists.

[Title page] with contents. Technical Bulletins, Nos. 176–200. Prepared in the Indexing Section. 12 p. [January] 1931. Price, 5¢.

Ecological studies of the beet leaf hopper. Walter Carter, Bureau of Entomology. 115 p., illus. (Technical Bulletin 206T.) Price, 30¢.

Correlation alinement charts in forest research: A method of solving problems in curvilinear multiple correlation. Donald Bruce and L. H. Reineke, Forest Service. 88 p., illus. (Technical Bulletin 210T.) Price, 15¢.

Perquisites and wages of hired farm laborers. Josiah C. Folsom, Bureau of Agricultural Economics. 58 p., illus. (Technical Bulletin 213T.) Price, 10¢.

Character of the colloidal materials in the profiles of certain major soil groups. M. S. Anderson and Horace G. Byers, Bureau of Chemistry and Soils. 24 p. (Technical Bulletin 228T.) Price, 5¢.

Variations of the colloidal material extracted from the soils of the Miami, Chester, and Cecil series. R. S. Holmes and Glen Edgington, Bureau of Chemistry and Soils. 24 p., illus. (Technical Bulletin 229T.) Price, 5¢.

CIRCULARS

This series carries the less technical and more informal material of the same general nature as that in the Technical Bulletin series.

Survey of the fertilizer industry. P. E. Howard, Bureau of Chemistry and Soils. 23 p. (Circular 129C.) Price, 5¢.

Analysis of the operations of a cooperative livestock concentration point. John H. Lister and C. G. Randell, Bureau of Agricultural Economics. 32 p., illus. (Circular 142C.) Price, 10¢.

Farmers' experiences and opinions as factors influencing their cotton-marketing methods. T. B. Manny, Bureau of Agricultural Economics. 63 p. (Circular 144C.) Price, 10¢.

Proximate composition of fresh vegetables. Charlotte Chatfield and Georgian Adams, Bureau of Home Economics. 24 p. (Circular 146C.) Price, 5¢.

Parasites and parasitic diseases of horses. Benjamin Schwartz, Marion Imes, and Willard H. Wright, Bureau of Animal Industry. 55 p., illus. (Circular 148C.) Price, 15¢.

Marketing the commercial crop of early potatoes. J. W. Park, Bureau of Agricultural Economics. 44 p., illus. (Circular 149C.) Price, 10¢.

Monantha vetch. Roland McKee, H. A. Schoth, and J. L. Stephens, Bureau of Plant Industry. 14 p., illus. (Circular 152C.) Price, 5¢.

MISCELLANEOUS PUBLICATIONS

This series includes those publications of a miscellaneous nature which do not fall within any of the other series issued by the department, particularly those of a size other than octavo. Such publications were formerly issued as Miscellaneous Circulars.

The Food and Drug Administration. 20 p. (Miscellaneous Publication 48MP., rev.) Price, 10¢.

SOIL SURVEYS

These reports consist of two parts: (1) A soil map in colors showing the extent and distribution of the different soils in the area covered by the survey; and (2) a printed report containing brief descriptions of the area, its climate and agriculture, and detailed descriptions of the soils. They are of interest and value primarily to residents of the area surveyed and to soil specialists. All requests for Soil Surveys are referred to the Bureau of Chemistry and Soils, which controls their distribution.

North Carolina, Burke County. (1926, No. 22.) Price, 15¢.

Tennessee, Hardin County. (1926, No. 21.) Price, 5¢.

SERVICE AND REGULATORY ANNOUNCEMENTS

Such notices of judgment, decisions, and instructions as are necessary in the enforcement of regulatory acts are contained in these announcements. They are issued monthly or as necessary by certain bureaus. *Free distribution* is limited to persons in the employ of the department, to public officials whose duties render it necessary for them to have such information, to journals especially concerned, and to manufacturers and firms whose business is affected by the announcements.

Information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry for December, 1930. pp. 105–112. (S. R. A., B. A. I. 284.) Price, 5¢.

Japanese-beetle quarantine. Revision of quarantine and regulations. Plant Quarantine and Control Administration. 13 p. (PQCA—Q48, effective November 10, 1930.)

Notices of Judgment under the Food and Drugs Act, 16001–17000, index, pp 629–639. Price, 5¢.

Notices of Judgment under the Food and Drugs Act. Food and Drug Administration. pp. 43–75 (N. J., F. D. 17076–17100); pp. 99–119 (N. J., F. D. 17151–17175); pp. 121–131 (N. J., F. D. 17176–17200); pp. 133–151 (N. J., F. D. 17201–17225); pp. 153–163 (N. J., F. D. 17226–17250); pp. 165–177 (N. J., F. D. 17251–17275); pp. 179–188 (N. J., F. D. 17276–17300). Price, 5¢ each.

Nursery stock, plant, and seed quarantine. Notice of Quarantine No. 37, with revised regulations. Plant Quarantine and Control Administration. 11 p. (P. Q. C. A.—Q. 37, effective December 22, 1930.)

Revised and amended definitions and standards for food products. Food and Drug Administration. 1 p. (S. R. A., F. D. No. 2, Rev. 1, Suppl. 3.) Price, 5¢.

Service and regulatory announcements, July–September, 1930. Plant Quarantine and Control Administration. pp. 89–132. (S. R. A.—P. Q. C. A. 104.)

OTHER PUBLICATIONS

Report of the Acting Chief of the Office of Experiment Stations. Walter H. Evans, Office of Experiment Stations. 12 p. Price, 5¢.

Report of the Alaska agricultural experiment stations, 1929. 58 p., illus. Price, 10¢.

Report of the Chief of the Bureau of Agricultural Economics. Nils A. Olsen. 80 p. Price, 10¢.

Report of the Chief of the Bureau of Animal Industry. John R. Mohler. 79 p. Price, 10¢.

Report of the Chief of the Bureau of Chemistry and Soils. Henry G. Knight. 67 p. Price, 10¢.

Report of the Chief of the Bureau of Dairy Industry. O. E. Reed. 44 p. Price, 5¢.

Report of the Chief of the Bureau of Entomology. C. L. Marlatt. 76 p. Price, 10¢.

Report of the Chief of the Bureau of Plant Industry. Wm. A. Taylor. 47 p. Price, 5¢.

Report of the Chief of the Bureau of Public Roads. Thomas H. MacDonald. 92 p. Price, 10¢.

Report of the Chief of the Grain Futures Administration. J. W. T. Duvel. 15 p. Price, 5¢.

Report of the Chief of the Plant Quarantine and Control Administration. Lee A. Strong. 86 p. Price, 10¢.

Report of the Forester. Robert Y. Stuart. 79 p. Price, 10¢.

Report of the Librarian. Claribel R. Barnett. 16 p. Price, 5¢.

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The family's food at low cost. Hazel K. Stiebling, Bureau of Home Economics; Miriam Birdseye, Extension Service; and Clyde B. Schuman, American Red Cross. 4 p. Price, 5¢.

PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

Agricultural situation. Vol. 15, No. 1, January 1, 1931. Price, 5¢ a copy; 25¢ a year, domestic; 40¢ a year, foreign.[1]

A brief general summary of current conditions, including pertinent statistics relating to production, movement, consumption, and prices of the important farm products.

Crops and markets. Vol. 7, No. 12, December, 1930; Vol. 8, No. 1, January, 1931. Price, 5¢ a copy; 60¢ a year, domestic; 85¢ a year, foreign.[1]

Statistics concerning crops and livestock estimates and market information; reports on supplies, stocks, commercial movement, conditions and prices of agricultural products; and studies of prices and demand, both foreign and domestic.

Daily weather maps. Limited editions. Not for general distribution.

Shows weather conditions for United States and forecast for all States east of the Mississippi River, except Illinois, Wisconsin, Indiana, Upper Michigan, Lower Michigan, Alabama, Mississippi, and the extreme western portion of Florida. Price, daily, except Sundays and holidays, 25¢ a month, $3.00 a year; daily, including Sundays and holidays, 30¢ a month, $3.60 a year. Sunday and holiday maps only, 50¢ a year. Foreign subscriptions, $7.25 a year. Maps DD, E, and CM, showing the weather conditions and forecasts, are issued at numerous stations throughout the United States; 20¢ a month, $2.40 a year.[1]

Experiment station record. Vol. 63, Nos. 7–9, November–December, 1930. Single numbers for sale only. Price, 10¢.[1]

A technical review of the world's scientific literature pertaining to agriculture. Two volumes a year, of 10 numbers each; 75¢ a volume, domestic; $1.25 a volume, foreign.

Extension service review. Vol. 2, No. 1, January, 1931. Illus. Price, 5¢ a copy; 50¢ a year, domestic; 75¢ a year, foreign.[1]

Issued monthly by the Extension Service, of which it is the official organ, for the distribution of administrative information.

Journal of agricultural research. Price, 20¢ a copy; $4 a year, domestic; $5.25 a year foreign.[1] Not distributed free to individuals.

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year, of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work. Separates of articles are distributed free to those desiring them, as long as the limited supply lasts.

——— Vol. 41, No. 12. December 15, 1930. Illus.

Contents: Studies on bacterial canker of tomato. Key No. G–745. Mary K. Bryan. A comparative study of the stem epidermis of certain sugarcane varieties. Key No. G–748. Ernst Artschwager. Chromosome behavior and pollen production in the potato. Key No. G–754. A. E. Longley and C. F. Clark.

Monthly weather review. Vol. 58, No. 10, October, 1930. Illus. Price, 15¢ a copy; $1.50 a year, domestic; $2.25 a year, foreign.[1] Not for general distribution.

Contains (1) meteorological contributions and bibliography, (2) weather charts for the month with an interpretative summary, and (3) climatological tables.

Public roads. Vol. 8, Index, March, 1927–February, 1928; Vol. 9, Index, March, 1928–February, 1929. Price, 5¢ each.[1]

Snow and ice bulletin. Nos. 3–7, December 31, 1930–January 28, 1931. 50¢ a year. Free distribution limited to cooperators with the Weather Bureau.

Issued on Tuesdays during the winter. Based on data from regular Weather Bureau and cooperative stations. As far as practicable all reports of snow and ice are given.

The official record. Vol. 10, Nos. 1–5, January 1, 8, 15, 22, 29, 1931. Price, 5¢ a copy; 50¢ a year, domestic; $1.10 a year, foreign.[1]

Contains official orders and miscellaneous information concerning the department's activities and such other matter as should be brought to employees' attention.

Weekly weather and crop bulletin. No. 52, December 30, 1930; January 6, 13, 20, 27, 1931. Price, 50¢ a year, domestic; $1 year, foreign.[1]

Gives detailed weather conditions of preceding weeks and their effect on development of crops and farm operations. Limited edition.

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[1] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

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